

Docket No. IL-11267Customer No. 24981

Commissioner for Patents  
Alexandria, VA 22313-1450

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

John F. Cooper, Thomas M. Tillotson, Lawrence W. Hrubesh

For (title): **AEROGEL AND XEROGEL COMPOSITES USE AS CARBON ANODES**

## 1. Type of Application

☐ This new application is for an original patent.☒ This new application is a:☐ Division☐ Continuation☒ Continuation-in-part (CIP)

## 2. Benefit of Prior U.S. Application(s) (35 USC 120)

☒ The new application being transmitted claims the benefit of prior U.S. application(s). 10/676,532 filed 9/30/20033. ☐ Benefit under 35 U.S.C. 119(e) of United States provisional application(s) listed below: \_\_\_\_\_

Application Serial No. \_\_\_\_\_

Filing Date \_\_\_\_\_

## 4. Papers enclosed which are required for filing Date Under 37 CFR 1.53(b).

13 Pages of specification3 Pages of claims1 Pages of abstract1 Sheets of drawings☒ formal

## 5. Additional papers enclosed

☐ Preliminary Amendment☐ Information Disclosure Statement☐ Form PTO-144917497 U.S. PTO  
10/810477

6. **Declaration or oath**

- ☒ Enclosed and executed by
- ☒ inventors
  - ☐ legal representative of inventor(s) 37 CFR 1.42 or 1.43
- ☐ Not Enclosed

7. **Assignment**

- ☒ An assignment of the invention to The Regents of the University of California.

- ☒ is attached
- ☐ will follow

8. **Certified Copy**

Certified copy(ies) of application(s)

|           |                   |         |
|-----------|-------------------|---------|
| (country) | (application no.) | (filed) |
| (country) | (application no.) | (filed) |

from which priority is claimed

- ☐ is(are) attached.
- ☐ will follow

9. **Fee Calculation**

| CLAIMS AS FILED    |              |                       |              |                          |             |
|--------------------|--------------|-----------------------|--------------|--------------------------|-------------|
| Type of Claim      | Number Filed | Included in Basic Fee | Number Extra | Rate                     | Total Fee   |
| Total Claims       | 11           | -20 =                 | 00           | x \$18 = \$              | 00.00       |
| Independent Claims | 5            | -3 =                  | 2            | x \$86 = \$              | 172.00      |
|                    |              |                       |              | Multiple Claims          | = \$        |
|                    |              |                       |              | Basic Filing Fee         | = \$ 770.00 |
|                    |              |                       |              | Sub-Total                | = \$ 942.00 |
|                    |              |                       |              | Small Entity Filing Fee= | \$ 471.00   |

**10. Small Entity Statement(s)**

- ☐ Verified Statement that this is a filing by small entity under 37 CFR 1.9 and 1.27 is available upon request.
- ☒ Copy of Verified Statement that this is a filing by small entity under 37 CFR 1.9 and 1.27 filed in prior application. Status still proper and desired.

Filing Fee Calculation (50% of regular filing fee) \$ 471.00

**11. Fee Payment**

- ☐ Not Enclosed
- ☒ Enclosed (See Account No. Below)

**Total Basic Filing Fees To Be Paid** \$ 471.00

**12. Method of Payment of Fees**

- ☐ Check in the Amount of \$ \_\_\_\_\_
- ☒ Charge Account No. 12-0695 in the amount of \$ 471.00

**A duplicate of this transmittal is attached.**

**13. Instructions As To Overpayment/Underpayment**

- ☒ credit/charge
- Account No. 12-0695
- ☐ refund



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Dated: 3/16/04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : John F. Cooper et al Attorney Docket No.: IL-11267  
Serial No. : Art Unit:  
Filed : Examiner:  
For : Aerogel and Xerogel Composites Use As Carbon Anodes

Commissioner for Patents  
Alexandria, VA 22313-1450

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number EV283924925US

Date of Deposit 3/24/04

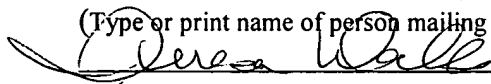
I hereby certify that the following *attached*

1. Recordation Cover Sheet (1 page)
2. Assignment (2 pages)
3. New CIP Application Transmittal (in duplicate) (2 pages)
4. Application  
(Specification w/ title 14 pages, Claims 3 pages, Abstract 1 page)
5. Combined Declaration and Power of Attorney (3 pages)
6. One (1) sheet of formal drawings
7. Certificate of Mailing
8. Return postcard

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop: Patent Application, Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

Teresa Walls

(Type or print name of person mailing paper)

  
(Signature of person mailing paper or fee)